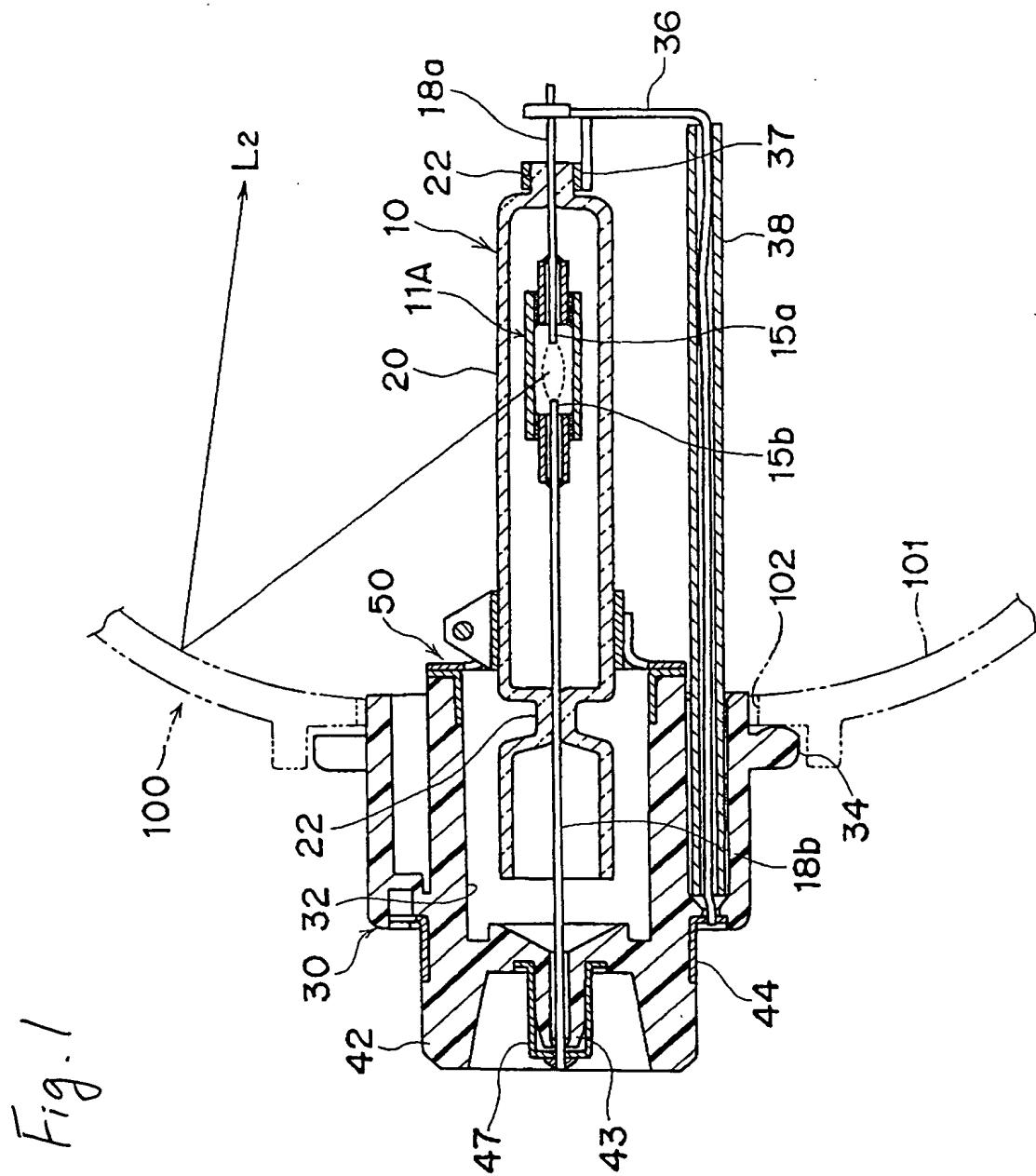


【書類名】

図面

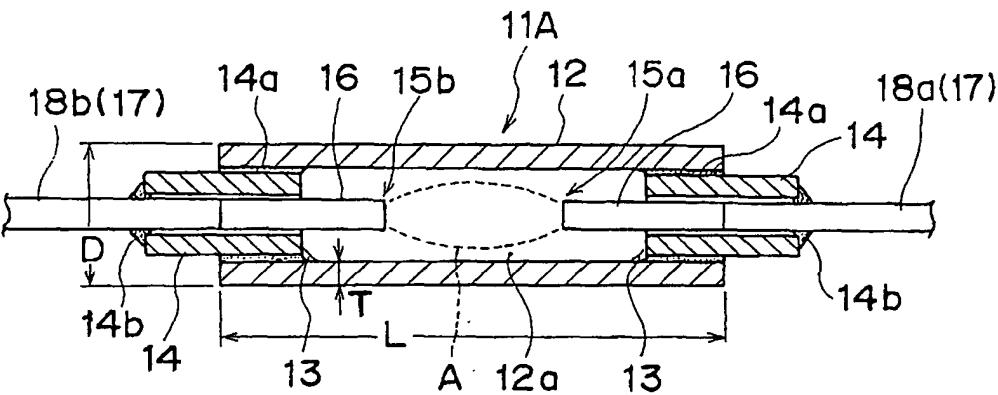
【図1】

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【図2】

Fig. 2



【図3】

Fig. 3

| 発光管内径 (mm) | 全光束 (lm) | 判定 |
|------------|----------|----|
| 0.5 | 1200 | × |
| 1.0 | 1630 | × |
| 1.5 | 2030 | ○ |
| 2.0 | 2390 | ○ |
| 2.5 | 2730 | ○ |

【図4】

Fig. 4

| 発光管長 (mm) | 全光束 (lm) | 判定 |
|-----------|----------|----|
| 6.0 | 2600 | ○ |
| 8.0 | 2560 | ○ |
| 10.0 | 2410 | ○ |
| 12.0 | 2250 | ○ |
| 14.0 | 2030 | ○ |
| 16.0 | 1780 | × |
| 18.0 | 1370 | × |

【図5】

| Thickness of Light Emitting Tube (mm) | Durability |
|---------------------------------------|-------------|
| 0.15 | 点消灯にてクラック発生 |
| 0.20 | 点消灯にてクラック発生 |
| 0.25 | OK |
| 0.50 | OK |
| 0.70 | OK |
| 1.00 | OK |
| 1.20 | OK |
| 1.40 | 点消灯にてクラック発生 |

Fig. 5

【図6】

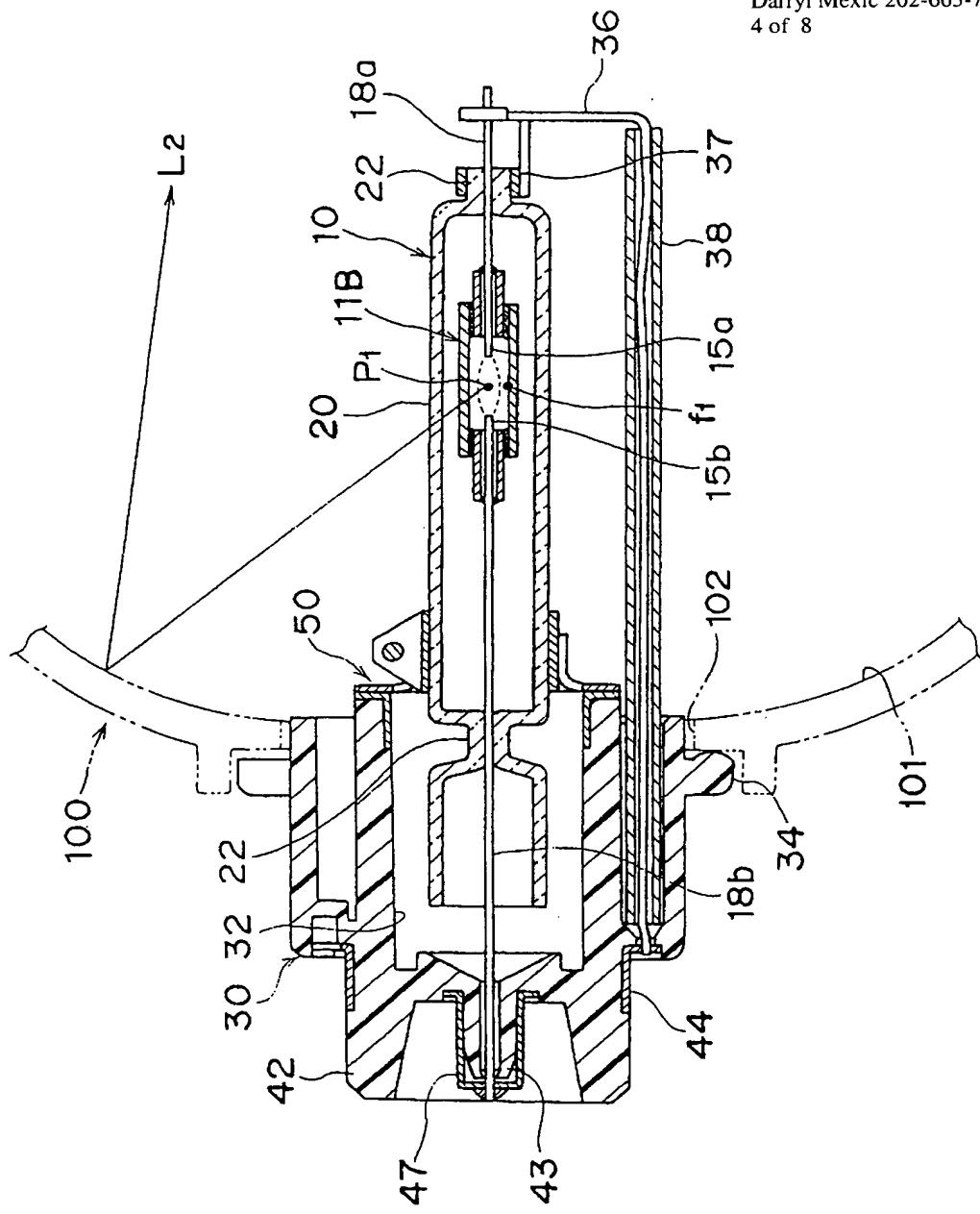
| Outside Diameter d (mm) | 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 |
|--|------|-----------|-----------|-----------|-----------|-----------|-----------|
| length of light emitting Tube L (mm) | 4.0 | 0.37 × | 0.50 × | 0.62 × | 0.75 × | × | × |
| | 6.0 | 0.25 × | 0.33 ○ | 0.41 ○ | 0.50 × | 0.58 × | 0.66 × |
| | 8.0 | 0.18 × | 0.25 ○ | 0.31 ○ | 0.37 ○ | 0.43 ○ | 0.50 ○ |
| | 10.0 | 0.15 × | 0.20 ○ | 0.25 ○ | 0.30 ○ | 0.35 ○ | 0.40 ○ |
| | 12.0 | | 0.16 × | 0.20 ○ | 0.25 ○ | 0.29 ○ | 0.33 ○ |
| | 14.0 | | | 0.17 × | 0.21 × | 0.25 ○ | 0.28 ○ |

Fig. 6

[図7]

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Fig. 7



[図8]

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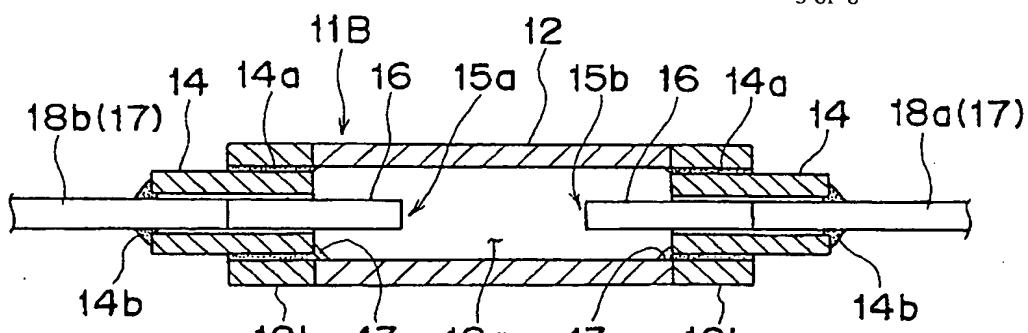
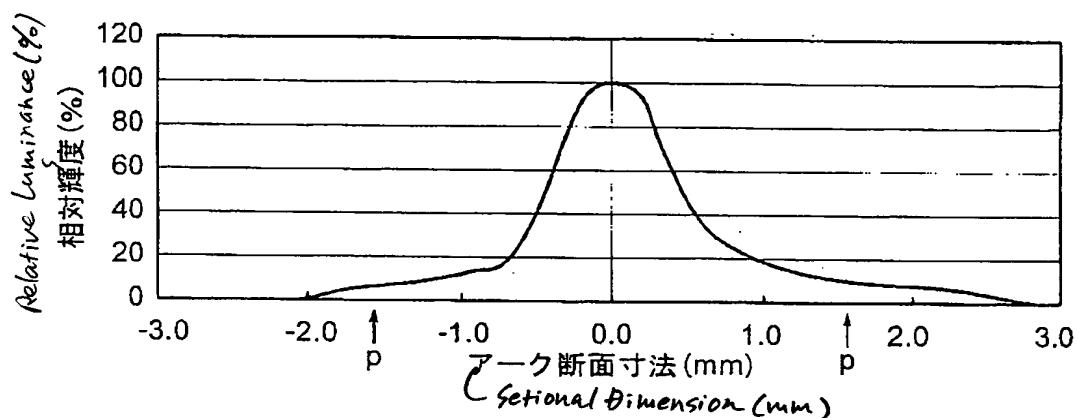


Fig.8

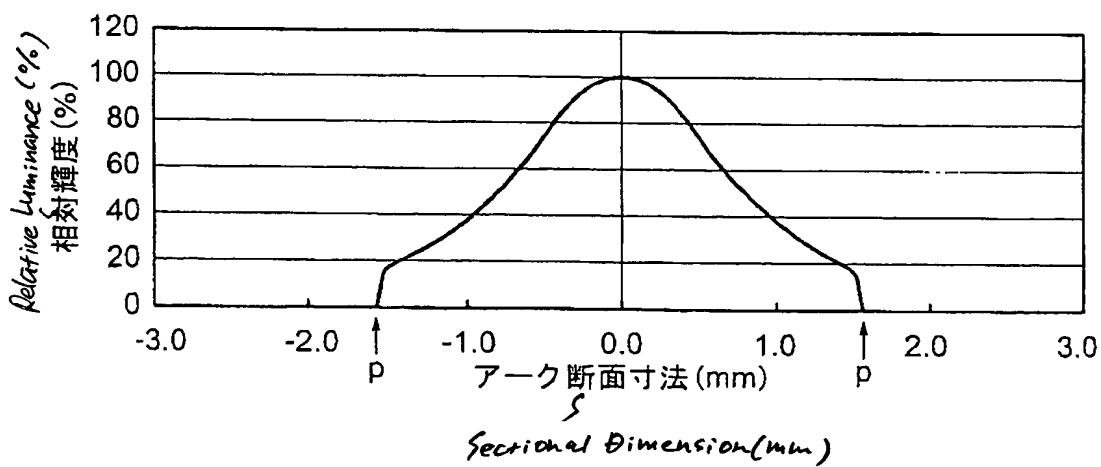
[図9]

Fig. 9



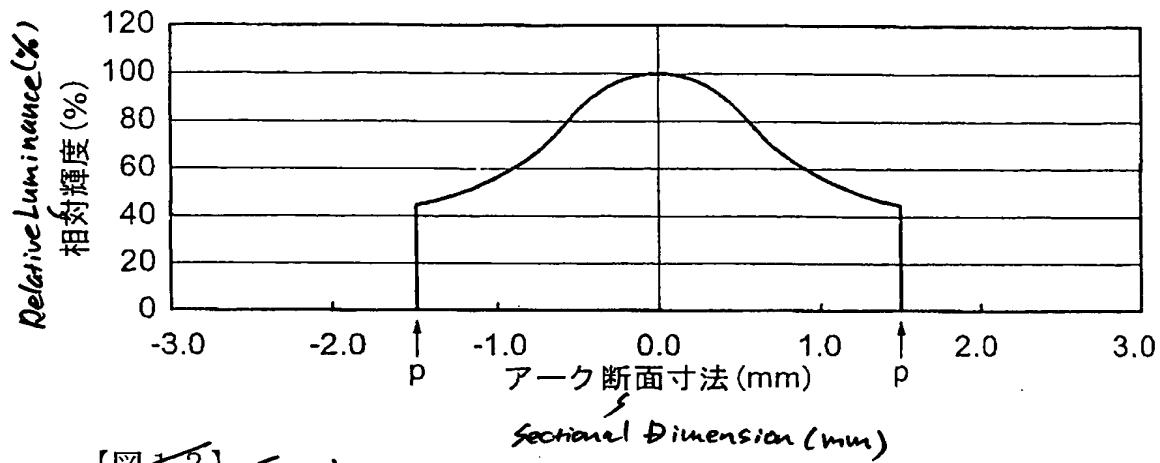
[図10]

Fig. 10

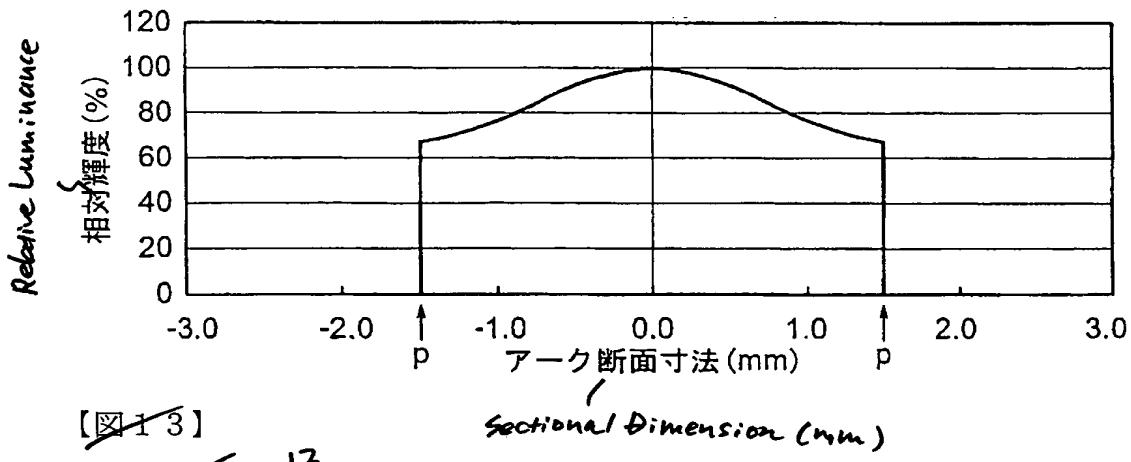


[図11] Fig.11

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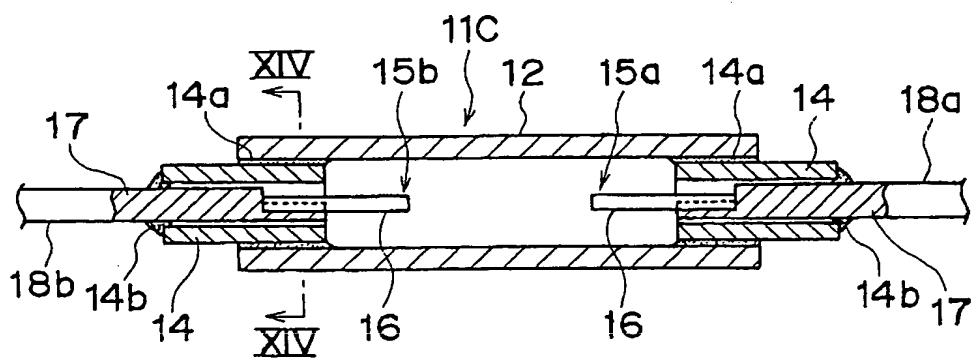


[図12] Fig.12



[図13] Fig.13

Fig.13



【図14】

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Fig. 14 (a)

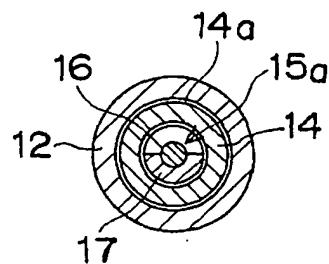
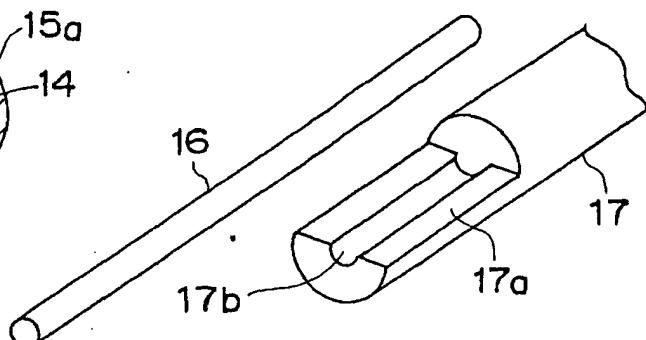
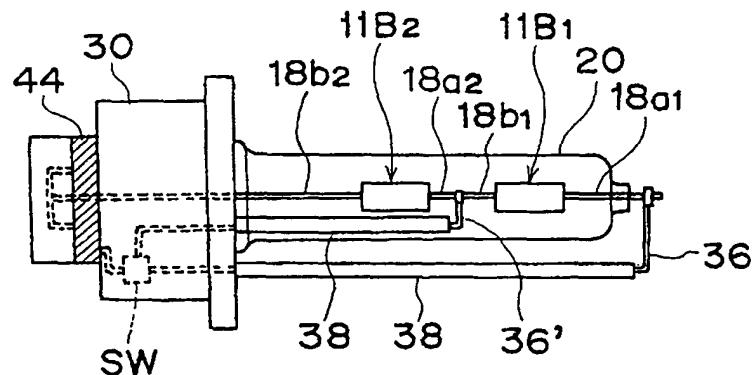


Fig. 14 (b)



【図15】

Fig. 15



【図16】

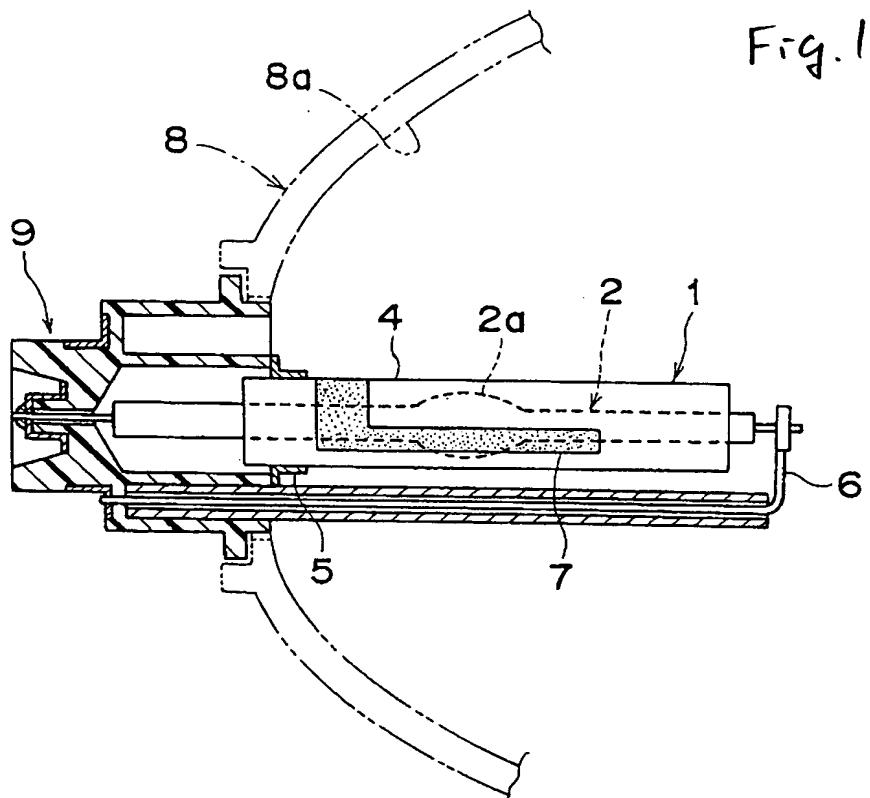


Fig. 16

【図17】

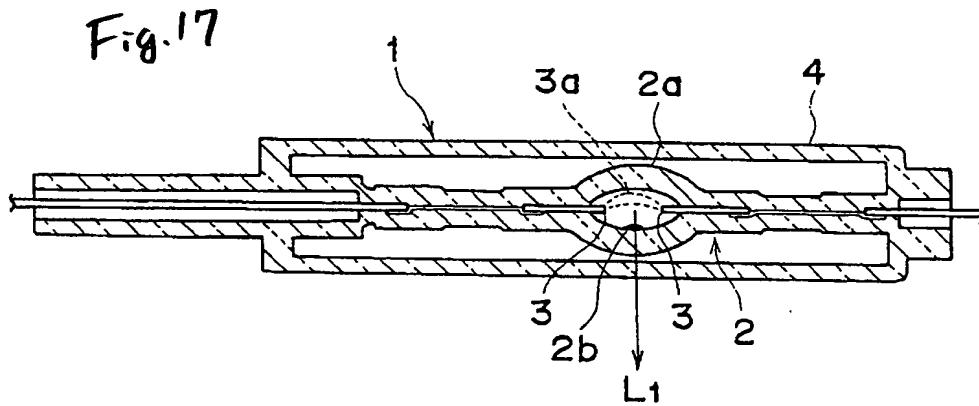


Fig. 17